

K19U 0183

Reg. No. :

Name :

VI Semester B.C.A. Degree (CBCSS – Reg./Supple./Improv.) Examination, April 2019 (2014 Admission Onwards) Core Course 6B17 BCA : WEB TECHNOLOGY

Time : 3 Hours

Max. Marks: 40

 $(8 \times 0.5 = 4)$

SECTION - A

- 1. Answer the following questions in one word.
 - a) Javascript is a case sensitive language :
 - a) True
 - b) False

b) The string function in PHP which is used to find the length of the string is

c) CGI stands for ______

d) In CGI, most form elements are implemented using the _____ tag.

e) The statement used to print in PHP is ______

- f) In Javascript, an _____ box is used to give a warning message to the users.
- g) The _____ helps the browser to display a horizontal line in HTML document.
- h) ______ element is used to underline a text.

SECTION - B

Write short notes on any seven of the following questions.

 $(7 \times 2 = 14)$

2. Write the code for inserting an image to the web page.

3. Explain about the role of a webserver.

4. What is the role of the attribute "BgColor" ?

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- 5. Write the syntax for radio button.
- 6. What is the use of strcmp() in PHP ?
- 7. What is the use of mysql connection in PHP ?
- 8. How will you generate an "Alert" in Javascript ?
- 9. List any four "WINDOW" methods in Javascript.
- 10. What does CGI program store ?
- 11. What do you mean by client side programming?

SECTION - C

Answer any four of the following questions :

- 12. What are the different types of flow control statements in PHP ?
- Which are the important logical operators used in Javascript ? Explain with an example program.
- 14. Explain about different types of arrays used in PHP with examples.
- 15. Describe forms in HTML.
- 16. Differentiate GET and POST methods.
- Discuss images and links in HTML.

SECTION - D

Write an essay of any two of the following questions.

- Design an application form with suitable controls and buttons. Make it dynamic using scripts.
- 19. Explain the various string functions in PHP.

20. Discuss tables in HTML.

21. In CGI, discuss encoding and decoding of form data.

 $(4 \times 3 = 12)$

 $(2 \times 5 = 10)$